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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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		Application Number	09/440,829
		Filing Date	November 15, 1999
		First Named Inventor	Chenchik et al.
		Group Art Unit	1634
		Examiner Name	Forman, B.
Total Number of Pages in This Submission	62	Attorney Docket Number	P 4941

ENCLOSURES (check all that apply)

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AMENDMENT	Attorney Docket Confirmation No.	P 4941
Address to: Assistant Commissioner for Patents Washington, D.C. 20231	First Named Inventor	Chenchik et al.
	Application Number	09/440,829
	Filing Date	November 15, 1999
	Group Art Unit	1634
	Examiner Name	Forman, B.
	Title	<i>Long Oligonucleotide Arrays</i>

Amendment and Remarks

This amendment and remarks are submitted in response to the Examiner's Action of 10/15/2002 withdrawing the prior rejection. Authorization to charge the applicant's deposit account for a two month extension of time is included herewith. The claims currently pending in the above cited case are 1-3 and 7-23, and 35.

If the Examiner has additional suggestions as to other language which is more fully descriptive of the invention, she is invited to contact the representative of the applicants at the number below to discuss this potential improvements to the claims.

AMENDMENTS

In the Claims:

Claim 1. An array comprising at least one pattern of probe oligonucleotide spots stably attached to sites on the surface of a solid glass support, wherein each probe oligonucleotide spot of said pattern comprises an oligonucleotide probe composition made up of long oligonucleotide probes that range in length from 60 to about 120 ~~about 50 to 100~~ nucleotides.

Claim 18. The array according to Claim 14, wherein each of said long unique oligonucleotides ranges from about 65 to 90 nucleotides in length.

Cancel Claims 36-38.